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## CERTIFICATE OF ANALYSIS

Analysis Date:

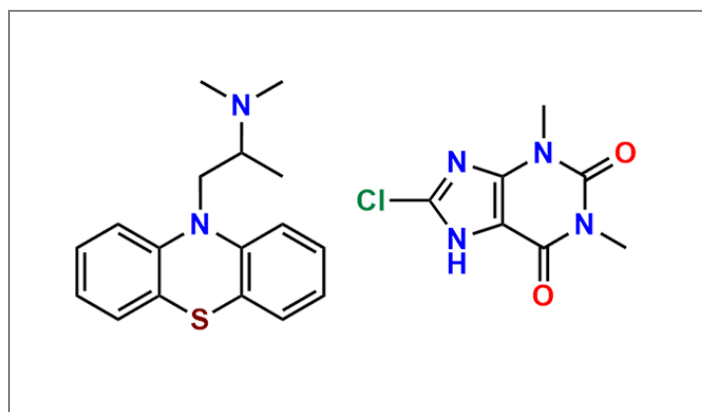
Re-test Date:

**Product Name: Promethazine Teoclate**

### Identification:

Chemical Name: 8-Chloro-1,3-dimethyl-3,7-dihydro-1H-purine-2,6-dione compound with N,N-dimethyl-1-(10H-phenothiazin-10-yl)propan-2-amine (1:1)

Synonyms : NA  
CAS Number : 17693-51-5  
CAT Number : CP-P86017  
Molecular Formula : C<sub>17</sub>H<sub>20</sub>N<sub>2</sub>S : C<sub>7</sub>H<sub>7</sub>CIN<sub>4</sub>O<sub>2</sub>  
Molecular Weight : 284.42 : 214.6



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.